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Date of mailing: June 25, 2001 Signed: 
Susan Xu

Signed:

Susan Xu

PATENT

In re application of: REZVANI et. al.

Attorney Docket No.: VELCP001

Application No.: 09/620,779

Examiner: N/A

File Date: 7/21/2000

Group: 2734

**Title: METHOD & APPARATUS FOR
PROVIDING PACKET BASED AND
DISTRIBUTED X-DSL COMMUNICATIONS**

PRELIMINARY AMENDMENT

**Assistant Commissioner for Patents
Washington, D.C. 20231**

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Dear Madame/Sir:

Before examination please amend this application as follows.

IN THE CLAIMS:

Please cancel Claims 1-2 and add new Claims 3-22.

3. (New) An apparatus for distributed XDSL communication of data between a network and subscribers coupled to corresponding subscriber lines, and the apparatus comprising:

at least one analog front end (AFE) coupled to at least one of the subscriber lines and the at least one AFE for converting analog communications from the at least one subscriber line to a corresponding upstream channel of digitized data, and for converting a

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06-27-01

2734
2631

Please type a plus sign (+) inside this box → [+]

PTO/SB/21 (08-00)

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		Application Number	09/620,779
		Filing Date	Jul 21, 2000
		First Named Inventor	REZVANI
		Group Art Unit	2734
		Examiner Name	N/A
Total Number of Pages in This Submission		Attorney Docket Number	VELCP001

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers # (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) #	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition #	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input checked="" type="checkbox"/> Return Receipt Postcard	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	CARY & KELLY, LLP
Signature	
Date	Jun 25, 2001

CERTIFICATE OF MAILING			
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Typed or printed name	Susan W. Xu		
Signature		Date	June 25, 2001

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ET 156793184 US



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**FEE TRANSMITTAL
for FY 2001**

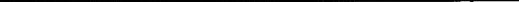
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\\$)	160	Group A/C Unit	2104
			Attorney Docket No.	VELCP001

METHOD OF PAYMENT					FEE CALCULATION (continued)																																																																																																																																																																																																																																													
<p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 50-1338</p> <p>Deposit Account Name CARY & KELLY, LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>					<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee</th> <th>Fee</th> <th>Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>\$0</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td>\$0</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>130</td><td>Non-English specification</td><td>\$0</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td>\$0</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td>\$0</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td>\$0</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>55</td><td>Extension for reply within first month</td><td>\$0</td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>195</td><td>Extension for reply within second month</td><td>\$0</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>445</td><td>Extension for reply within third month</td><td>\$0</td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>695</td><td>Extension for reply within fourth month</td><td>\$0</td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>945</td><td>Extension for reply within fifth month</td><td>\$0</td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>155</td><td>Notice of Appeal</td><td>\$0</td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>155</td><td>Filing a brief in support of an appeal</td><td>\$0</td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>135</td><td>Request for oral hearing</td><td>\$0</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td>\$0</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>55</td><td>Petition to revive - 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late filing fee or oath	\$0	127	50	227	25	25	Surcharge - late provisional filing fee or cover sheet	\$0	139	130	139	130	130	Non-English specification	\$0	147	2,520	147	2,520	2,520	For filing a request for <i>ex parte</i> reexamination	\$0	112	920*	112	920*	920*	Requesting publication of SIR prior to Examiner action	\$0	113	1,840*	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	\$0	115	110	215	55	55	Extension for reply within first month	\$0	116	390	216	195	195	Extension for reply within second month	\$0	117	890	217	445	445	Extension for reply within third month	\$0	118	1,390	218	695	695	Extension for reply within fourth month	\$0	128	1,890	228	945	945	Extension for reply within fifth month	\$0	119	310	219	155	155	Notice of Appeal	\$0	120	310	220	155	155	Filing a brief in support of an appeal	\$0	121	270	221	135	135	Request for oral hearing	\$0	138	1,510	138	1,510	1,510	Petition to institute a public use proceeding	\$0	140	110	240	55	55	Petition to revive - unavoidable	\$0	141	1,240	241	620	620	Petition to revive - unintentional	\$0	142	1,240	242	620	620	Utility issue fee (or reissue)	\$0	143	440	243	220	220	Design issue fee	\$0	144	600	244	300	300	Plant issue fee	\$0	122	130	122	130	130	Petitions to the Commissioner	\$0	123	50	123	50	50	Petitions related to provisional applications	\$0	126	240	126	240	240	Submission of Information Disclosure Stmt	\$0	581	40	581	40	40	Recording each patent assignment per property (times number of properties)	\$0	146	710	246	355	355	Filing a submission after final rejection (37 CFR § 1.129(a))	\$0	149	710	249	355	355	For each additional invention to be examined (37 CFR § 1.129(b))	\$0	179	710	279	355	355	Request for Continued Examination (RCE)	\$0	169	900	169	900	900	Request for expedited examination of a design application	\$0	Other fee (specify) <u>1</u> independent claim added in preliminary amendment					\$0					SUBTOTAL (1) (\$) 0					SUBTOTAL (2) (\$) 160										SUBTOTAL (3) (\$) 0				
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SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Charles C. Cap	Registration No. (Forley/Agent)	36,764	Telephone
Signature			Date	Jun 25, 2001

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